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## PATENT

## UTILITY PATENT APPLICATION TRANSMITTAL

**Assistant Commissioner for Patents** Washington, D.C. 20231 BOX PATENT APPLICATION

Customer No.: 23696 Attorney Docket No.: 020276 Date: 02/21/2002

Express Mail Label No.: EL902898064US



Dear Sir:	
Transmitted herewith for filing is the patent application of: Inventor(s): DAVID PUIG-OSES, YONGBIN WEI, STEIN A. LUNDBY For: IMPROVED FEEDBACK OF CHANNEL QUALITY INFORMATION.	
Enclosed are:  1.  Patent application (19) total pages.  2.  Drawings:  Formal ( ) sheet(s) or  Unique (4) sheet(s).  3.  Declaration/Power of Attorney:  Signed Unsigned  4.  This application claims priority from Application Serial No. , Filed , Status  5.  An Assignment ( ) pages and Recordation Form Cover Sheet.  6.  A Preliminary Amendment ( ) pages.  7.  Information Disclosure Statement (IDS):  a.  PTO-1449 b.  Copies of IDS Citations (number of citations: )  8.  Other:	

CLAIMS:	(a) Filed	(b) Extra Claims	Large Entity Fee	Fee Paid
Total*	9 - 20	0	x \$18 =	\$0.00
Independent**	4 - 3	1	x \$84 =	\$84.00
Multiple Dependent Claim(s): No Yes			\$280	\$0.00
APPLICATION FILING FEE			\$740	\$740.00
*If the number in column a is less than 20, enter 0 in column b  **If the number in column b is less then 3, enter 0 in column b			TOTAL FEE	\$824.00

8. A check in the amount of \$\_\_\_\_ is enclosed to pay the filing fee.

9. A Please charge Deposit Account No. 17-0026 of QUALCOMM Incorporated the amount of \$824.00. The Commissioner is hereby authorized to charge payment of any additional fees which may be required, or credit any overpayment, to said Deposit Account No. 17-0026. A duplicate of this sheet is enclosed for fee processing.

10. The Commissioner is further hereby authorized to charge to said Deposit Account No. 17-0026, pursuant to 37 CFR 1.25(b), any fee whatsoever which may become properly due or payable, as fet forth in 37 CFR 1.16 to 37 CFR 1.18 inclusive, for the entire pendency of this application without specific additional authorization,

Date: 02/21/2002

Signature:

Reg. No. 42,97 Kyong H. Macek,

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San Diego, California 92121-1714 Telephone:

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23696

PATENT TRADEMARK OFFICE

## PATENT IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of: David Puig-Oses et al.	<ul><li>) For: IMPROVED FEEDBACK OF</li><li>) CHANNEL QUALITY INFORMATION</li></ul>
Application Serial No.: unknown	)
Filed: herewith	) Group Art Unit: unknown )

## **CERTIFICATE OF MAILING UNDER 37 CFR § 1.10**

Assistant Commissioner of Patents BOX NEW PATENT APPLICATIONS Washington, D.C. 20231

Dear Sir:

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ENCLOSED ARE:
TRANSMITTAL LETTER IN DUPLICATE;
PATENT APPLICATION (19 pg.); COMBINED DECLARATION/POWER OF
ATTORNEY (Filed Unsigned);
4\_ SHEETS OF DRAWINGS; CERTIFICATE OF EXPRESS MAIL; and
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Carola Emelius-Swartz

(Signature)

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